

Work Order ID 59398

Thursday, June 03, 2010 12:40:46 PM



Page 1

Item ID: D350-607-441

Accept



Setup Start

Revision ID:

Item Name: Heli-Utility-Basket

Stop



Start Date: 6/3/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 6/14/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan: MDate: 10-2-03

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D350-607-2

B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-441 CHG001

5/10/06/24HJ for CL 10/06/22

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

CL 10/06/22 (1)

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

5/10/06/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 59398

Thursday, June 03, 2010 12:40:46 PM

Page 2

Item ID: D350-607-441

Accept

Revision ID:

Item Name: Heli-Utility-Basket

Start Date: 6/3/2010 Start Qty: 1.00

Required Date: 6/14/2010 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-441

RST

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/06/30

MF
10-6-30

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, June 03, 2010 12:40:51 PM

Page 1

Work Order ID: 59398

Parent Item: D350-607-441

Parent Item Name: Heli-Utility-Basket

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:DD IPP Rev:B
as per ecn 10-552 DD 10.04.19 verified by:EC

Start Date: 6/3/2010

Required Date: 6/14/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-411 Quick Release Basket Mounting Installation		Manufactured	No			110	Each	0.0000	1	1			
D3911-041 Basket Installation Stud Assembly, Lower		Manufactured	No			110	Each	0.0000	1	1			
D3911-043 Aft Eyebolt Receiver Assembly		Manufactured	No			110	Each	0.0000	1	1			
D3912-041 Eyebolt Receiver Assembly		Manufactured	No			110	Each	2.0000	1	1			

Location Loc Qty Loc Code

ST096

2

58093

2

D4030-041 Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	1	1			
D4085-1 Placard, Instructions		Manufactured	No			110	Each	14.0000	1	1			

Location

Loc Qty

Loc Code

ENG

4

57475

4

ST112

10

58898

10

58898

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, June 03, 2010 12:40:51 PM

Page 2

Work Order ID: 59398

Parent Item: D350-607-441

Parent Item Name: Heli-Utility-Basket


Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:DD IPP Rev:B
as per ecn 10-552 DD 10.04.19 verified by:EC

Start Date: 6/3/2010

Required Date: 6/14/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-13A		Purchased	No			110	Each	207.0000	6	6			
													
Bolt													

Location Loc Qty Loc Code

ST351 -8
114523 -8
ST357 215
114752 215

MS21042L4 Purchased No

110 Each 4,043.000


Nut

Location Loc Qty Loc Code

ST139 2
111827 2
ST300 4041
113422 68
114523 965
114718 1000
114784 2000
9063 8

NAS1149F0432P Purchased No

110 Each 651.0000


Washer

Location Loc Qty Loc Code

ST275 651
112940 92
114405 1
114576 58
114718 500

Thursday, June 03, 2010 12:40:51 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-441 (Standard Basket)	78.0 lb 35.4 kg	± 47.8 in ± 1.21 m	± 3728 in-lb ± 42.8 m-kg	135 in 3.43 m	10530 in-lb 121.4 m-kg
D350-607-443 (Lightweight Basket)	63.0 lb 28.6 kg	± 47.8 in ± 1.21 m	± 3011 in-lb ± 34.6 m-kg	135 in 3.43 m	8505 in-lb 98.1 m-kg
D350-607-445 (Standard Basket)	56.0 lb 25.4 kg	± 47.8 in ± 1.21 m	± 2677 in-lb ± 30.7 m-kg	135 in 3.43 m	7560 in-lb 87.1 m-kg
D350-607-447 (Lightweight Basket)	45.0 lb 20.4 kg	± 47.8 in ± 1.21 m	± 2151 in-lb ± 24.7 m-kg	135 in 3.43 m	6075 in-lb 70.0 m-kg
D350-607-411 (Quick Release Basket Mounting Kit)	5.9 lb 2.7 kg	± 36.5 in ± 0.93 m	± 215 in-lb ± 2.5 m-kg	135 in 3.43 m	796 in-lb 9.3 m-kg

5.0 PARTS LIST

QTY -441	QTY -443	QTY -445	QTY -447	QTY -411	PART NUMBER	DESCRIPTION
X					D350-607-441	HELI-UTILITY-BASKET
	X				D350-607-443	HELI-UTILITY-BASKET
		X			D350-607-445	HELI-UTILITY-BASKET
			X		D350-607-447	HELI-UTILITY-BASKET
1	1	1	1	X	D350-607-411	QUICK RELEASE BASKET MOUNTING KIT
				1	D3908-041	AFT X-TUBE LUG ASSY
				1	D3909-041	FWD X-TUBE LUG ASSY
				4	D3910-3	X-TUBE LUG
1	1	1	1		D3911-041	BASKET INSTL STUD ASSY (LOWER)
1	1	1	1		D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1	1	1		D3912-041	EYEBOLT RECEIVER ASSY
				8	D3984-030	RUBBER EXTRUSION, X-TUBE
1					D4030-041	LONG BASKET ASSY
	1				D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1			D4032-041	SHORT BASKET ASSY
			1		D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		D4085-1	PLACARD-INSTRUCTIONS
6	6	6	6		AN4-13A	BOLT
				16	AN4-14A	BOLT
6	6	6	6	16	MS21042L4	NUT (OR MS21042-4)
12	12	12	12	32	NAS1149F0432P1	WASHER

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries